

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled PROKARYOTIC DNA REPAIR LIGASES, the specification of which is attached hereto. was filed on February 10, 2006 as United States Patent Application No. 10/568,055. X was described and claimed in PCT International Appl. No. PCT/GB2004/003349, filed on August 2, 2004. \boxtimes and was amended on ____ (if applicable). with amendments through _____ (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R § 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 120 which discloses claims and subject matter in addition to that disclosed in the prior copending application, I further acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the applications(s) on which priority is claimed: Day/Month/Year Filed Number Country I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below: Filing Date Application Number August 12, 2003 60/494,088

Application Number	Filing Date	Status:	patented, pen	ding, abandoned

I hereby appoint the practitioners associated with the customer number provided below to prosecute this application, to file a corresponding international application, and to transact all business in the Patent and Trademark Office connected therewith:

Customer Number 24197

I hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Combined Declaration and Power of Attorney any further information which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for submitting this document.

Address all telephone calls to Tanya M. Harding, Ph.D. at telephone number (503) 226-7391.

Address all correspondence to the address associated with Customer Number 24197, which address is:

Klarquist Sparkman, LLP 121 S.W. Salmon Street, Suite 1600 Portland, OR 97204

Name of First or S	ole Inventor: Aidan Doherty	
Residence:	Cambridge, UNITED KINGDOM	
Mailing Address:	University of Cambridge Structural Medicine Unit Cambridge Institute for Medical Research Hills Road	
	Cambridge, Cambridgeshire, CB2 2XY UNITED KINGDOM	
Citizenship: Irela	nd (1))), 1	1 /2/20
Inventor's Signatu	re 11180 y	Date 31/3/08

Name of Second Inventor: Marina Della

Residence: Cambridge, UNITED KINGDOM

Mailing Address: University of Cambridge Structural Medicine Unit
Cambridge Institute for Medical Research
Hills Road
Cambridge, Cambridgeshire CB2 2XY
UNITED KINGDOM

Citizenship: Greece

Inventor's Signature Date

Name of Third Inventor: Geoffrey Weller

Residence: Cambridge, UNITED KINGDOM

Mailing Address: University of Cambridge Structural Medicine Unit
Cambridge Institute for Medical Research
Hills Road
Cambridge, Cambridgeshire CB2 2XY
UNITED KINGDOM

Citizenship: United Kingdom

Inventor's Signature Date

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	is attached hereto.				
\boxtimes	was filed on February 10	, 2006 as United States	s Patent Application No. 10/568,	<u>055</u> .	
Ø	was described and claim	ed in PCT Internationa	l Appl. No. <u>PCT/GB2004/00334</u>	9, filed on <u>August 2, 2004</u> .	
	and was amended on	(if applicable).			
	with amendments throug	h (if applicable)),		
includin	I hereby state that I have g the claims, as amended	reviewed and understr by any amendment ref	and the contents of the above-ide erred to above.	ntified specification,	
disclose acknowl filing da	I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R § 1.56. If this is a continuation-in-part application filed under the conditions specified in 35 U.S.C. § 120 which discloses claims and subject matter in addition to that disclosed in the prior copending application, I further acknowledge the duty to disclose material information as defined in 37 C.F.R. § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.				
United Sinventor States of	tor's certificate or of any States of America listed be	PCT international apple clow and have also ide international application	5 U.S.C. § 119(a)-(d) of any for lication(s) designating at least or ntified below any foreign applica on(s) designating at least one cou τ having a filing date before that	ne country other than the ation(s) for patent or untry other than the United	
	Number	Country	Day/Month/Year Filed	Claim Priority?	
				Yes No	
below:	I hereby claim the benefi	t under 35 U.S.C. § 11	9(e) of any United States provis	ional application(s) listed	
	Applica	tion Number	Filing Da	te	
		494,088	August 12, 2	2003	

Application Number Filing Date Status: patented, pending, abandoned

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Mailing Address: University of Cambridge Structural Medicine Unit Cambridge Institute for Medical Research Hills Road Cambridge, Cambridgeshire CB2 2XY UNITED KINGDOM			
Citizenship: Irela	nd		
Inventor's Signatur	е	Date	

Name of Second In	ventor: Marina Della	
Residence:	Cambridge, UNITED KINGDOM	
Mailing Address:	University of Cambridge Structural Medicine Unit Cambridge Institute for Medical Research Hills Road Cambridge, Cambridgeshire CB2 2XY UNITED KINGDOM	
Citizenship: Gre Inventor's Signatu		Date 31.03.06

Name of Third Inv	entor: Geoffrey Weller		
Residence:	Cambridge, UNITED KINGDOM		
Mailing Address:	University of Cambridge Structural Medicine Unit Cambridge Institute for Medical Research Hills Road Cambridge, Cambridgeshire CB2 2XY UNITED KINGDOM		
Citizenship: Unit	ed Kingdom		
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	and was amended on	(if applicable).		
	with amendments through _	(if applicable).		
including	I hereby state that I have reg g the claims, as amended by	any amendment relette	Q to above.	
§ 1.56.	I acknowledge the duty to d If this is a continuation-in-pa s claims and subject matter i ledge the duty to disclose ma ate of the prior application an ion.	rt application filed und n addition to that disclo terial information as de d the national or PCT is	sed in the prior copending ap- sed in 37 C.F.R. § 1.56 wh international filing date of the	oplication, I further sich occurred between the continuation-in-part
United Sinventor	I hereby claim foreign prior itor's certificate or of any PC States of America listed belor's certificate or any PCT int if America filed by me on the priority is claimed:	w and have also identif	designating of least one col	ation(s) for patent or
	Number	Country	Day/Month/Year Filed	Claim Priority? U Yes No
below:	I hereby claim the benefit t	ander 35 U.S.C. § 119(e	e) of any United States provin	sional application(s) listed
Derow:	Application	on Number	Filing D	
	60/49	4,088	August 12,	2003

Application Number Filing Date Status: patented, pending, abandoned

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Citizenship: Irela		
Inventor's Signatu	re	Date

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Cambridge Institute for Medical Research

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Cambridge, UNITED KINGDOM

Mailing Address: University of Cambridge Structural Medicine Unit

Hills Road

Name of Second Inventor:

Citizenship: Greece

Inventor's Signature

Inventor's Signature

Residence:

Date _

Date

Name of Third Inv	entor: Geoffrey Weller	
Residence:	Cambridge, UNITED KINGDOM	
Mailing Address:	University of Cambridge Structural Medicine Unit Cambridge Institute for Medical Research Hills Road Cambridge, Cambridgeshire CB22XY UNITED KINGDOM	
Citizenship: Uni	ted Kingdom	Date His April '06
Name of Third Inv Residence: Mailing Address:	Cambridge, UNITED KINGDOM The Wellcome Trust/Cancer Research UK Gurdon Institute Tennis Court Road Cambridge, Cambridgeshire CB2 IQR UNITED KINGDOM	
Citizenship: Uni	ted Kingdom	

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	with amendments through	h (if applicable).		
includin	I hereby state that I have g the claims, as amended	reviewed and understand by any amendment refer	d the contents of the above-id red to above.	entified specification,
disclose	If this is a continuation-in s claims and subject matte ledge the duty to disclose to the of the prior application ion.	-part application filed un or in addition to that disc material information as o and the national or PCT	hich is material to patentabili der the conditions specified i losed in the prior copending a lefined in 37 C.F.R. § 1.56 w international filing date of th	n 35 U.S.C. 9 120 which application, I further hich occurred between the e continuation-in-part
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Citizenship: Greece

Inventor's Signature _____ Date ____

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Inventor's Signature Date 10th April 2006